

FORM PTO-1390  
(REV. 12-2004)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ATTORNEY'S DOCKET NUMBER

P/4043-163

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/522040****TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**INTERNATIONAL APPLICATION NO.  
**PCT/ES2002/000369**INTERNATIONAL FILING DATE  
**24 JULY 2002**

PRIORITY DATE CLAIMED

TITLE OF INVENTION

**SYSTEM FOR CONTROLLING THE TEMPERATURE OF THE INTAKE AIR IN INTERNAL  
COMBUSTION DIESEL ENGINES**

APPLICANT(S) FOR DO/EO/US

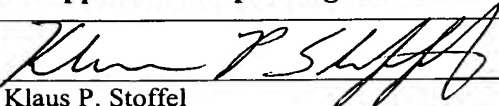
**Herminio Navalón Carretero**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☒ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☒ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An **(Executed)** oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern other document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information (*specify*): *two (2) sheets of drawings (Figs. 1-4), English-language translation of International Preliminary Examination Report, International Search Report and postcard*

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<b>10/522040</b>		<b>PCT/ES2002/000369</b>		<b>P/4043-163</b>	
21. The following fees are submitted:					
[X] a) Basic national fee.....\$300.00				<b>\$ 300.00</b>	
[X] b) Examination fee.....\$200.00				<b>\$ 200.00</b>	
[X] c) Search fee.....\$500.00				<b>\$ 500.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS = \$1,000.00</b>				<b>\$1,000.00</b>	
[ ] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				<b>\$</b>	
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	<b>\$</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<b>\$</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	<b>\$</b>	
Total Claims	3 - 20 =	0	x \$ 50.00	<b>\$</b>	
Independent Claims	1 - 3 =	0	x \$200.00	<b>\$</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	<b>\$</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,000.00</b>	
[X] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				<b>\$ 500.00</b>	
<b>SUBTOTAL =</b>				<b>\$ 500.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				<b>\$</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				<b>\$ 40.00</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 540.00</b>	
				Amount to be refunded:	<b>\$</b>
				Amount to be charged:	<b>\$</b>
a. [X] A check (check number <u>19319</u> ) in the amount <u>\$540.00</u> to cover the above fees is enclosed. b. [ ] Please charge my Deposit Account No. <u>15-0700</u> in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.15-0700. A duplicate copy of this sheet is enclosed. <b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO: Klaus P. Stoffel Ostrolenk, Faber, Gerb & Soffen, LLP 1180 Avenue of the Americas New York, New York 10036-8402			 Klaus P. Stoffel Registration Number: 31,668      January 20, 2005 Telephone: (212) 382-0700		